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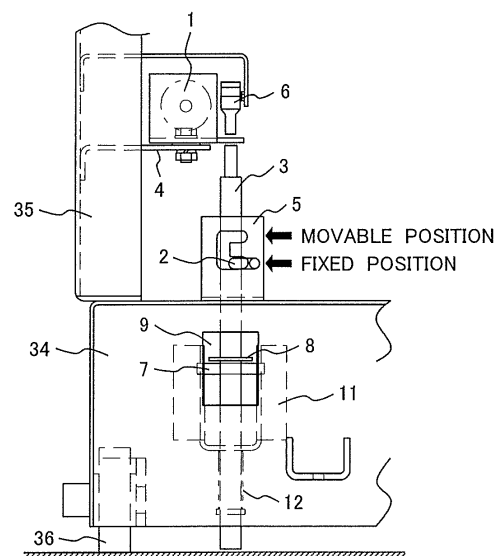
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(54) **Interlock device of draw-out type circuit breaker, draw-out type circuit breaker, and power distribution board**

(57) To provide an interlock device satisfying that a draw-out type circuit breaker is firmly fixed at an operation position and a disconnected position, is always in an open state when the draw-out type circuit breaker is moved from the operation position and is moved to the operation position, and remains in the open state while the draw-out type circuit breaker is placed at a position other than the operation position and the disconnection position; the interlock device is provided with a tripping button 1 that is linked to a tripping mechanism of the draw-out type circuit breaker and an interlock rod 3 that is placed so as to be movable up and down, and is constructed so that the tripping button 1 mechanically prevents an operation to raise the interlock rod 3 unless the tripping button 1 is operated to place the draw-out type circuit breaker in the open state, so a power distribution board floor surface or a member 55 fixed on the power distribution board floor surface and the interlock rod 3 interfere with each other, thereby the draw-out type circuit breaker is fixed at a prescribed position in a power distribution board.

FIG. 5





EUROPEAN SEARCH REPORT

Application Number
EP 12 15 4884

| DOCUMENTS CONSIDERED TO BE RELEVANT | | | |
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| Category | Citation of document with indication, where appropriate, of relevant passages | Relevant to claim | CLASSIFICATION OF THE APPLICATION (IPC) |
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| | | | H02B |
| The present search report has been drawn up for all claims | | | |
| Place of search The Hague | | Date of completion of the search 11 November 2013 | Examiner Overdijk, Jaco |
| CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document | | | |

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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